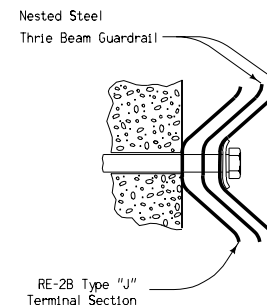
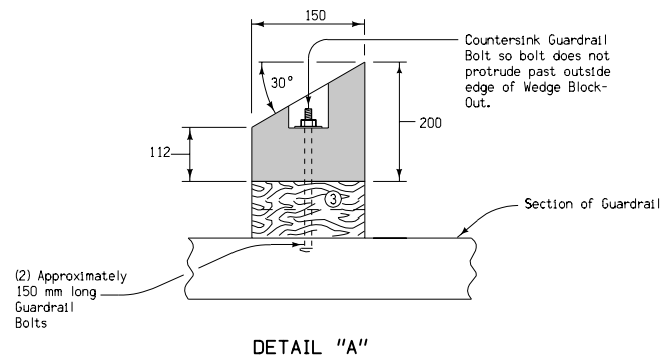


For RE-2B Type "J" Terminal Section



GENERAL NOTES:

Contract Item:

Guardrail, End Anchorage, Beam, RE-69

List of Materials for the RE-69C End Anchorage:

- (1) RE-28 Type "J" Terminal Connector.
- (7) Approved 22 mm dia. x Sufficient length Hex Bolts.
- (7) Approved 22 mm dia. Hex Nuts.
- (14) Approved Plain Washers, 24 mm dia. regular.

- ① First post shown on RE-68 is skipped. Only the wedge blockout is installed at this location.
- ② First post and blockout shown on RE-68 is skipped.
- ③ Pressure preservative treated spacer boards (25 mm x 150 mm or 50 mm x 150 mm) may need to be added to produce a tighter fit between the wedge blockout and endpost (Nominal 25 mm gap acceptable).
- ④ For attachments on the trailing end of a one-way bridge, the Type "J" Terminal Connector should be lapped on the outside of the nested thrie beam rails.
- ⑤ 22 mm anchor bolts shall be of sufficient length to leave a minimum of 2 thread widths outside of the nut.

All dimensions given in millimeters unless noted.

M METRIC VERSION	Iowa Department of Transportation Highway Division	
	STANDARD ROAD PLAN RE-69C	
	REVISION: Remove hardware info. already in the Spec. Book; modify Detail "A" and Retrofit endpost installation; change title.	REVISION NO. 2
	APPROVED BY: <i>William J. Stein</i> DESIGN METHODS ENGINEER	REVISION DATE 10-19-04
	GUARDRAIL INSTALLATION CONNECTION TO EXISTING ENDPOSTS	